Attorney Docket No. MTI-31608

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Arlington, VA 22313-1450 INFORMATION DISCLOSURE	ATTY. DOCKET NO. MTI-31608 Applicant	Serial No. (0/068,159 Confirmation No.
STATEMENT BY APPLICANT	Tan, Hock Chuan et al.	8043
	Filing Date	Group Art Unit
	February 5, 2002	2818

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Patentee	U.S. Class	Sub- Class
N	Αl	6,818,998 B2	11-16-04	Kwon et al.	257	777
7	A2	6,777,797 B2	08-17-04	Egawa	257	686
N	A3	6,531,784 B1	03-11-03	Shim et al.	257	777 .
2	A4	6,730,543 B2	05-04-04	Akram	438	109
1	A5	6,351,028 B1	02-26-02	Akram	257	686

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial		Document Number	Publication Date	Country	Classification	Translation (Yes/No)
The	Bl	6244360	09-02-1994	JP	H01L 25/065	Abstract only
TL	B2	2000049279	02-18-2000	JP	H01L 25/065	Abstract only
1	В3	2000058742	02-25-2000	JP	H01L 25/065	Abstract only

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EXAMINER: Initial if cimion considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								
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April 14, 2005

Attorney Docket No. MTI-31608

U.S. DEPARTMENT OF COMMERCE	ATTY. DOCKET NO.	Serial No.
PATENT AND TRADEMARK OFFICE Washington, D.C. 20231	MTI-31608	10/068,159
Washington, 2.0. av—	Applicant	Confirmation No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Hock Chuan TAN et al.	8043
	Filing Date	Group Art Unit
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U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Patentee	U.S. Class	Sub- Class
TL	Al	5,804,004	09-08-1998	Brathwaite et al.	156	60
N	A2	5,904,497	05-18-1999	Akram	438	106
N	A3	6,084,308	07-04-00	Jackson et al.	257	777
'n	A4	5,910,686	06-08-99	Hamzehdoost et al.	257	778
TV	A.5	4,571,611	02-18-86	Kashiwagi	257	707
7	A6	6,340,842 B1	01-22-02	Nakamura	257	724

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner		Document	Publication		Intil	Sub-	Translation
Initial		Number	Date	Country	Class	Class	(Yes/No)
N	Bl	11289023	10-19-99	JP	H01L	23/12	Abstract (US equivalent USP 6,340,842 - cited above)
70	B2	10209204 A1	10-02-03	DE	HOIL	21/58	Abstract
7	B3	02109410	04-23-90	JP	Н03Н	9/25	Abstract
1	B4	62185348	08-13-87	ĴΡ	HO1L	23/32	Abstract
1	B 5	2003282818	10-03-03	JP	HOIL	25/08	Abstract

Examiner Initials

Date Considered

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PATENT AND TRADEMARK OFFICE Washington, D.C. 20231	MTI-31608	10/068,159
Walling Gray 2007	Applicant	Confirmation No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Hock Chuan TAN et al.	8043
	Filing Date	Group Art Unit
	February 5, 2002	2818

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Patentee	U.S. Class'	Sub- Class
N	5,804,004	09-1998	Tuckerman et al.		
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Examiner Initial	Document Number	Publication Date	Country	Int'l Class	Sub- Class	Translation (Yes/No)
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Examiner Initials	Colar		

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PAGE 10/10 · RCVD AT 11/10/2004 4:18:30 PM [Eastern Standard Time] · SVR:USPTO-EFXRF-U6 · DNIS:87/3306 · CSID:414 224 5834 · DURATION (mm-ss):03-08-1-10-1-1

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

Stacked Die in Die BGA Package

Application Number:

10/068159

10/068159

Confirmation Number:

8043

First Named Applicant:

Hock Tan

Attorney Docket Number: MT1-31608

Art Unit:

2818

Examiner:

Thao P Le

Search string:

(5019943 or 6165815 or 5952725 or 6052287 or

6080264 or 6472758).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

inlt	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
77	-	5019943	1991-05-28	Fassbender et al.		361	744
H	2	6165815	2000-12-26	Ball		438	113
H	3	5952725	1999-09-14	Ball	Ĵ	257	777
H	4	6052287	2000-04-18	Palmer et al.	Ī	361	767
	5	6080264	2000-06-27	Ball	Ī	156	292
H	6	6472758	2002-10-29	Glenn et al.]	257	777

Signature

· · ·	Examiner Name	Date
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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	2	6165815	2000-12-26	Ball]	438	113
	3	5952725	1999-09-14	Ball]	257	777
	4	6052287	2000-04-18	Palmer et al.]	361	767
	5	6080264	2000-06-27	Ball]	156	292
	6	6472758	2002-10-29	Glenn et al.]	257	777

Signature

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Attorney Docket No. MTI-31608

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Washington, D.C. 20231	ATTY. DOCKET NO. MTI-31608	Serial No. 10/068,159
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Hock Chuan TAN et al.	Confirmation No. 8043
	Filing Date February 5, 2002	Group Art Unit

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Patentee	U.S. Class	Sub- Class
TL	5,804,004	09-1998	Tuckerman et al.		
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial	Document Number	Publication Date	Country	Int'l Class	Sub- Class	Translation (Yes/No)	
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO.

CKET NO. Serial No.

10/068,159

Applicant

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Confirmation No.

Hock Chuan TAN et al.

8043

Filing Date

Group Art Unit

February 5, 2002

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U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Patentee	U.S. Class	Sub- Class
T	Al	5,804,004	09-08-1998	Brathwaite et al.	156	60
	A2	5,904,497	05-18-1999	Akram	438	106
	A3	6,084,308	07-04-00	Jackson et al.	257	777
1.	A4	5,910,686	06-08-99	Hamzehdoost et al.	257	778
	A5	4,571,611	02-18-86	Kashiwagi	257	707
$\overline{}$	A6	6,340,842 B1	01-22-02	Nakamura	257	724

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. 0	BI	11289023	10-19-99	JP ·	HOIL	23/12	Abstract (US equivalent
1 11							USP 6,340,842 – cited
[]					<u></u>	L	above)
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	B3	02109410	04-23-90	JP	H03H	9/25	Abstract
	B4	62185348	08-13-87	JP	H01L	23/32	Abstract
	B5	2003282818	10-03-03	JP	H01L	25/08	Abstract

Examiner Initials Date Considered 9/1/05

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